# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
LIGHTSHIP MEDICAL LIMITED	03/25/2019

# **RECEIVING PARTY DATA**

Name:	BAXTER INTERNATIONAL INC.
Street Address:	ONE BAXTER PARKWAY
City:	DEERFIELD
State/Country:	ILLINOIS
Postal Code:	60015
Name:	BAXTER HEALTHCARE SA
Name: Street Address:	BAXTER HEALTHCARE SA THURGAUERSTRASSE 130
Street Address:	THURGAUERSTRASSE 130
Street Address: City:	THURGAUERSTRASSE 130 GLATTPARK (OPFIKON)

## **PROPERTY NUMBERS Total: 19**

Property Type	Number
Application Number:	12308865
Application Number:	13430066
Application Number:	13297975
Application Number:	13578893
Application Number:	13979123
Application Number:	14946550
Application Number:	13686484
Application Number:	14239132
Application Number:	61524525
Application Number:	14048364
Application Number:	14605315
Application Number:	15276428
Application Number:	61611239
Application Number:	15881489
Application Number:	61662560

PATENT REEL: 048822 FRAME: 0461

505416610

Property Type	Number
Application Number:	10427404
Application Number:	10053274
Application Number:	09729332
Application Number:	10060790

#### **CORRESPONDENCE DATA**

**Fax Number:** (312)827-8185

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 312-372-1121

Email: chicago.patents@klgates.com

Correspondent Name: K&L GATES LLP Address Line 1: P.O. BOX 1135

Address Line 4: CHICAGO, ILLINOIS 60690-1135

ATTORNEY DOCKET NUMBER:	LIGHTSHIP MATTERS
NAME OF SUBMITTER:	KEVIN T. MCCORMICK
SIGNATURE:	/Kevin T. McCormick/
DATE SIGNED:	04/08/2019

## **Total Attachments: 6**

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#### Assignment

Whereas, LIGHTSHIP MEDICAL LIMITED (company number 07583109) having a principal place of business at 2 Chawley Park, Cumnor Hill, Oxford, England, OX2 9GG (hereinafter referred to as "Assignor"), is the owner of certain pending Patent Applications and granted Patents set forth in Exhibit 1 attached hereto and hereby made part thereof, and

Whereas, Baxter International Inc., a corporation of the State of Delaware having a place of business at One Baxter Parkway, Deerfield, Illinois 60015 and Baxter Healthcare SA, a corporation of Switzerland, having a principal place of business at Thurgauerstrasse 130, 8152 Glattpark (Opfikon), Switzerland (hereinafter jointly referred to as "Assignees") are desirous of acquiring the entire right, title, and interest in and to said Patent Applications and Patents set forth in Exhibit 1.

Now, therefore, for good and valuable consideration, the receipt of which is hereby acknowledged, said Assignor hereby sells, assigns, transfers, and sets over, to Assignees, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in and to each and all Patent Applications and Patents listed in Exhibit 1 as owned by Assignor, and in and to all extensions, continuations, divisionals, renewals, and reissues thereof, including the right to claim International Convention priority or of any other country which may be obtained on any of the said Patent Applications and Patents, including without limitation of generality, any and all choices in action and any and all claims and demands, both at law and in equity, that said Assignor has or may have for damages or profits accrued or to accrue on account of the infringement of any said Patent Applications and Patents, the same to be held and enjoyed by said Assignees, its successors, legal representatives and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made.

In witness whereof, Assignor and Assignees have caused this Assignment to be signed by their respective duly authorized individuals and notarized on the date set forth below.

LIGHŢSHIP MEDICAL LIMIT	ED
By: Name: BARNY C. CRANE Title: DIRECTOR Date: 25 MARCH 2019	
(oxfordstire UK)	
Signed before me on this day of, 2019	
Ву:	
Assignor	
Notary Public	

BAXTER INTERNATIONAL INC.	
By: Name Joseph P. Reagen	
Title: Deputy General Counsel, Intellectual Property, Chief IP Counsel, and Vice President	
Date: 2/27/2019	
(State of Illinois, County of Lake)	
Signed before me on this $\frac{\mathcal{H}^h}{2}$ day of $\frac{\text{Feb.}}{2}$ , 2019	
By: Joseph P. Reagen  Assignee	
Assigned L U -	OFFICIAL DEL
Notary Public	OFFICIAL SEAL SUSANNE L GRANT NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES:07/01/21
BAXTER HEALTHCARE SA  By: Name Joseph P. Reagen  Title: Deputy General Counsel, Intellectual Property, Chief IP Counsel, and Vice President  Date: 2/27/2018  (State of Illinois, County of Lake)  Signed before me on this 27 day of feb., 2019  By: Joseph P Reagen	
Assignee A Mant Notary Public	
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SUSANNE L GRANT
NOTARY PUBL:: 2 - STATE OF ILLINOIS
MY COMMISSION EXPIRES:07/01/21

Exhibit A

Title:	Country:	Application No.	Application Date	Publication No.
Sensor Calibration	EPO	07733404.3	6/28/2007	2041562
Sensor Calibration	US	12/308,865	6/28/2007	8141409
Sensor Calibration	US	13/430,066	3/26/2012	US 2012-0240656
Glucose Sensor Calibration/ Glucose Sensor Calibration Method	PCT	PCT/GB10/000992	5/17/2010	2432894
Glucose Sensor Calibration/ Glucose Sensor Calibration Method	EPO	10725240.5	5/ 17/2010	2432894
Glucose Sensor Calibration/ Glucose Sensor Calibration Method	DE	10725240.5	5/ 17/2010	2432894
Glucose Sensor Calibration/ Glucose Sensor Calibration Method	ES	10725240.5	5/ 17/2010	2432894
Glucose Sensor Calibration/ Glucose Sensor Calibration Method	FR	10725240.5	5/ 17/2010	2432894
Glucose Sensor Calibration/ Glucose Sensor Calibration Method	GB	10725240.5	5/ 17/2010	2432894
Glucose Sensor Calibration/ Glucose Sensor Calibration Method	IT	10725240.5	5/ 17/2010	2432894
Glucose Sensor Calibration/ Glucose Sensor Calibration Method	NL	10725240.5	5/ 17/2010	2432894
Glucose Sensor Calibration/ Glucose Sensor Calibration Method	US	13/297,975	11/16/2011	US 2013-0283892
Glucose Sensor Calibration/ Glucose Sensor Calibration Method	PCT	PCT/GB2012/052848	11/16/2012	WO 2013/072699
Barrier Layer for Glucose Sensor	PCT	PCT/GB11/000209		WO 2011/101626
Barrier Layer for Glucose Sensor	EPO	11704831.4	2/15/2011	2537034

Barrier Layer for	US	13/578,893	2/15/2011	9151764
Glucose Sensor		13/3/3/3		3131731
Glucose Sensor	PCT	PCT/ GB12/000018	1/10/2012	WO 2012/095628
Molecule	1.01	1011 0B12 000010	.,10,2012	6 2612/636526
Glucose Sensor	EPO	12701018.9	1/10/2012	2663570
Molecule		12/0101019	1,10,2012	23323.3
Glucose Sensor	DE	12701018.9	1/10/2012	2663570
Molecule		12/01010.5		23332,3
Glucose Sensor	FR	12701018.9	1/10/2012	2663570
Molecule		1.0701019		
Glucose Sensor	ES	12701018.9	1/10/2012	2663570
Molecule				
Glucose Sensor	GB	12701018.9	1/10/2012	2663570
Molecule				
Glucose Sensor	US	13/979,123	1/10/2012	US 2014-0147934
Molecule				
Glucose Sensor	US	14/ 946,550	1/10/2012	US 2016-0178638
Molecule		1 2 .0,200	111012012	
Sensor Calibration	GB	1113435.0	8/3/2011	
Summer Summer	(priority)			
Sensor Calibration	PCT	PCT/GB12/1051188	5/25/2012	WO 2012/164268
Sensor Calibration	US	13/686,484	11/27/2012	US 2013-0083820
Sensor Calibration	EPO	12729693.7	5/25/2012	2715369
Sensor Calibration	DE	12729693.7	5/25/2012	2715369
Sensor Calibration	FR	12729693.7	5/25/2012	2715369
Sensor Calibration	GB	12729693.7	5/25/2012	2715369
Sensor Calibration	ES	12729693.7	5/25/2012	2715369
Sensor Calibration	IT	12729693.7	5/25/2012	2715369
Barrier Layer for	PCT	PCT/GB2012/051921	8/8/2012	WO 2013/024260
Glucose Sensor	101	1 C1/GB2012/031721	0/0/2012	W 0 2015/024200
Barrier Layer for	EPO	12761768.6	8/8/2012	2744909
Glucose Sensor	EiO	12701700.0	0/0/2012	2744909
Barrier Layer for	US	14/239,132	8/8/2012	US 2014-0349307
Glucose Sensor	03	14/207,132	0/0/2012	03 2014-0349307
Barrier Layer for	US	61/524,525	8/17/2011	
Glucose Sensor	05	01/324,323	0/1//2011	
Sensor/ Sensor for	PCT	PCT/GB2013/050407	2/20/2013	WO 2013/136044
Detecting the Amount	1.01	1 C1/GD2013/030407	2/20/2013	W © 2013/130044
of Analyte in a Sample				
Sensor/ Sensor for	EPO	13707903.4	2/20/2013	2825095
Detecting the Amount		15707705.4	2/20/2015	2023073
of Analyte in a Sample				
Sensor/ Sensor for	US	14/048,364	2/20/2013	8940542
Detecting the Amount		1, 1,0-10,50-1	2012013	0540542
of Analyte in a Sample				
Sensor/ Sensor for	US	14/605,315	2/20/2013	US 2015-0219663
Detecting the Amount		1 1/000,010	LI LUI LUI J	0.0 2010-0219000
of Analyte in a Sample				
Sensor/ Sensor for	US	15/276,428	2/20/2013	US 2017-0010274
Detecting the Amount		2012109720	2,2013	JJ 2017-0010274
Detecting the Annount		1	1	

of Analyte in a Sample				
Sensor/ Sensor for	US	61/611,239	3/15/2012	
Detecting the Amount		01/011,235	3, 20, 20, 2	
of Analyte in a Sample				
Glucose Sensor	PCT	PCT/GB13/051582	6/18/2013	W02013/190281
Glucose Sensor	EPO	13733032.0	6/18/2013	2864780
Glucose Sensor	US	15/881,489	11/27/2012	US 2018-0306802
Glucose Sensor	US	61/662,560	6/21/2012	
Sensor System For	EPO	04750915.3	4/28/2004	1623225
Saccharides				
Sensor System For	DE	04750915.3	4/28/2004	
Saccharides				
Sensor System For	FR	04750915.3	4/28/2004	
Saccharides				
Sensor System For	GB	04750915.3	4/28/2004	
Saccharides	1			
Sensor System For	US	10/427,404	5/1/2003	7358094
Saccharides				
Photo-Induced Electron	EPO	01273047.9	11/21/2001	1339724
Transfer Fluorescent				
Sensor Molecules				
Photo-Induced Electron	DE	01273047.9	11/21/2001	
Transfer Fluorescent				
Sensor Molecules				
Photo-Induced Electron	GB	01273047.9	11/21/2001	
Transfer Fluorescent				
Sensor Molecules				
Photo-Induced Electron	US	10/053,274	12/4/2000	6740257
Transfer Fluorescent				
Sensor Molecules				
Photo-Induced Electron	US	09/729,332	12/4/2000	6387672
Transfer Fluorescent				
Sensor Molecules				
Electrochemical	US	10/060,790	1/30/2002	6664407
Saccharide Sensor				
Electrochemical	EPO	03707635.3	1/29/2003	1470133
Saccharide Sensor				-
Electrochemical	DE	03707635.3	1/29/2003	1470133
Saccharide Sensor		000000000000000000000000000000000000000	1 (0.0 (5.0.0)	115353
Electrochemical	FR	03707635.3	1/29/2003	1470133
Saccharide Sensor		000000000000000000000000000000000000000	4 (0.000.00	4.4900.55
Electrochemical	GB	03707635.3	1/29/2003	1470133
Saccharide Sensor	ļ	1.550.4000.0	0.49.49.61.5	0.1001.5.5
Glucose Sensor	EPO	15704080.9	2/3/2015	3102106
Calibration/ Calibration				
Method	0.5	1401070.0	0/4/0014	
Glucose Sensor	GB	1401878.2	2/4/2014	
Calibration/ Calibration				
Method				

Glucose Sensor Calibration/ Calibration Method	US	15/115,967	2/3/2015	US 2017- 0202489
Glucose Sensor Calibration/ Calibration Method	PCT	PCT/GB2015/050283	2/3/2015	WO 2015/118313

**RECORDED: 04/08/2019**